TFW 2183

OIPE
NOV 13 2006
PATENT & TRADEMARK OFFICE

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: November 7, 2006 Signature: Thomas K. Stine
(Thomas K. Stine)

Docket No.: 29898/41747
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Shimura Hiroshi

Application No.: 10/562,767 Confirmation No.: 3983

Filed: April 3, 2006 Art Unit: 2183

For: Method for Forming a Parallel Processing System Examiner: Not Yet Assigned

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Supplemental Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter

filed in this application by this firm) to our Deposit Account No. 13-2855, under Order No. 29898/41747. A duplicate copy of this paper is enclosed.

Dated: November 7, 2006

Respectfully submitted,

By Thomas K. Stine

Thomas K. Stine
Registration No.: 32,310
MARSHALL, GERSTEIN & BORUN LLP
233 S. Wacker Drive, Suite 6300
Sears Tower
Chicago, Illinois 60606-6357
(312) 474-6300
Attorney for Applicant

OIPE TAPSO NOV 13 2006 PATENT & TRADEMARK OFFICE

PTO/SB/08A/B (09-06)
Approved for use through 03/31/2007. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

Complete if Known	
Application Number	10/562,767-Conf. #3983
Filing Date	April 3, 2006
First Named Inventor	Shimura Hiroshi
Art Unit	2183
Examiner Name	Not Yet Assigned
Attorney Docket Number	29898/41747

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Document Number Number-Kind Code[2] (*if known*)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Foreign Patent Document Country Code[3]-Number[4]-Kind Code[5] (*if known*)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T[6]
		CA 2 448 549	11-28-2002	IPFlex Inc.		√
		EP 1 416 388	05-06-2004	IPFlex Inc.		√

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. [1] Applicant's unique citation designation number (optional). [2] See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. [3] Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). [4] For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. [5] Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. [6] Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]
		BABB *et al.*, "The Raw Benchmark Suite: Comutation Structures for General Purpose Computing," *IEEE J. Comp. Soc.*, Sec. 3.1, PP. 134-143 (1997).	
		CHEN *et al.*, "A Reconfigurable Multiprocessor IC for Rapid Prototyping of Algorithmic-Specific High-Speed DSP Data Paths," *IEEE J. Solid-State Circuits*, 27:1895-1904 (1992).	
		CHEN *et al.*, "An Integrated System for Rapid Prototyping of High Performance Algoritm Specific Data Paths," *IEEE Comput. Soc.*, pp. 134-148 (1992).	
		COMPTON *et al.*. "Reconfigurable Computing: A Survey of Systems and Software," *ACM Computing Surveys*, 34:171-210 (2002).	
		CRONQUIST *et al.*, "Architecture Design of Reconfigurable Pipelined Datapaths," *IEEE Comput. Soc.*, Sec. 1 and 2.1, pp. 23-40 (1999).	
		CRONQUIST *et al.*, "Specifying and Compiling applications for RaPiD," *IEEE Comput. Soc.*, Secs. 3 and 4, pp. 116-125 (1998).	
		HAUSER *et al.*, "Garp: A MIPS Processor with a Reconfigurable Coprocessor," *IEEE Comput. Soc.*, pp. 24-33 (1997).	
		MIRSKY *et al.*, "A Reconfigurable Computing Architecture with Configurable Instruction Distribution and Deployable Resources," *IEEE Comput. Soc.*, Sec. 2.2:157-166 (1996).	
		SINGH *et al.*, "MorphoSys: An Integrated Reconfigurable System for Data-Parallel and Computation-Intensive Applications," *IEEE Transactions on Computers*, 49:465-474 (2000).	
		Supplementary European Search Report for European patent application No. 04746469.8 - 2224 dated August 10, 2006.	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

[1]Applicant's unique citation designation number (optional). [2]Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	